



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/668,672
Source: OLRF
Date Processed by STIC: 10/9/2003

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkr41note.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/efc/efs/downloads/documents.htm>> , EFS Submission User Manual - cPAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry directly to (EFFECTIVE 12/01/2003):
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 10/08/2003

Raw Sequence Listing Error Summary

ERROR DETECTED	SUGGESTED CORRECTION	SERIAL NUMBER: 10/668,672
ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE		
1 ___ Wrapped Nuclei ___ Wrapped Aminos	The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3; this will prevent "wrapping."	
2 ___ Invalid Line Length	The rules require that a line not exceed 72 characters in length. This includes white spaces.	
3 ___ Misaligned Amino ___ Numbering	The numbering under each 5 th amino acid is misaligned. Do not use tab codes between numbers; use space characters , instead.	
4 ___ Non-ASCII	The submitted file was not saved in ASCII(DOS) text, as required by the Sequence Rules. Please ensure your subsequent submission is saved in ASCII text.	
5 ___ Variable Length	Sequence(s) ___ contain n's or Xaa's representing more than one residue. Per Sequence Rules, each n or Xaa can only represent a single residue. Please present the maximum number of each residue having variable length, and indicate in the <220>-<223> section that some may be missing.	
6 ___ PatentIn 2.0 ___ "bug"	A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequence(s) _____. Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.	
7 ___ Skipped Sequences ___ (OLD RULES)	Sequence(s) ____ missing. If intentional, please insert the following lines for each skipped sequence: (2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown) (i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading) (ii) SEQUENCE DESCRIPTION: SEQ ID NO:X: (insert SEQ ID NO where "X" is shown) This sequence is intentionally skipped	
	Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to include the skipped sequences.	
8 ___ Skipped Sequences ___ (NEW RULES)	Sequence(s) ____ missing. If intentional, please insert the following lines for each skipped sequence. <210> sequence id number <400> sequence id number 000	
9 ___ Use of n's or Xaa's ___ (NEW RULES)	Use of n's and/or Xaa's have been detected in the Sequence Listing. Per 1.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present. In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.	
10 ___ Invalid <213> ___ Response	Per 1.823 of Sequence Rules, the only valid <213> responses are: Unknown, Artificial Sequence, or scientific name (Genus/species). <220>-<223> section is required when <213> response is Unknown or is Artificial Sequence	
11 ___ Use of <220>	Sequence(s) 2 ___ missing the <220> "Feature" and associated numeric identifiers and responses. Use of <220> to <223> is MANDATORY if <213> "Organism" response is "Artificial Sequence" or "Unknown." Please explain source of genetic material in <220> to <223> section. (See "Federal Register," 00/01/1998, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of Sequence Rules)	
12 ___ PatentIn 2.0 ___ "bug"	Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.	
13 ___ Misuse of n/Xaa	"n" can only represent a single nucleotide; "Xaa" can only represent a single amino acid	



TEWO

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/668,672

DATE: 10/07/2003

TIME: 09:02:04

Input Set : E:\126481 1501.ST25.txt

Output Set: N:\CRF4\10072003\J668672.raw

3 <110> APPLICANT: Stupp, Samuel I.
4 Hartgerink, Jeffrey G.
5 Niece, Krista L.
6
7 <120> TITLE OF INVENTION: SELF-ASSEMBLED PEPTIDE AMPHIPHILES & SELF-ASSEMBLED PEPTIDE
8 NANOFIBER NETWORKS PRESENTING MULTIPLE SIGNALS
9
10 <130> FILE REFERENCE: 126481.1501
11
12 <140> CURRENT APPLICATION NUMBER: US/10/668,672
13 <141> CURRENT FILING DATE: 2003-09-23
14
15 <150> PRIOR APPLICATION NUMBER: 60/413,101
16 <151> PRIOR FILING DATE: 2002-09-23
17
18 <160> NUMBER OF SEQ ID NOS: 2
19
20 <170> SOFTWARE: PatentIn version 3.2
21
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 13
24 <212> TYPE: PRT
25 <213> ORGANISM: synthetic fragment
26
27 <400> SEQUENCE:
28 Ala Ala Ala Ala Gly Gly Gly Glu Ile Lys Val Ala Val
29 1 5 10
30
31 <210> SEQ ID NO: 2
32
33 <211> LENGTH: 13
34 <212> TYPE: PRT
35 <213> ORGANISM: synthetic fragment
36
37 <400> SEQUENCE: 2
38 Ala Ala Ala Ala Gly Gly Gly Lys Tyr Ile Gly Ser Arg
39 1 5 10
40

Does Not Comply
Corrected Diskette Needed

→ 2207

42230

Explanation goes on
<2237 line; insert
 <2207 above it
 (<2207 has no response;
 it is a "healer"
 only)

This would go on C2237 line;
however, it is not an explanation
of the source of genetic material
(see item 11 on Error summary
sheet)

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/668,672

DATE: 10/07/2003

TIME: 09:02:05

Input Set : E:\126481_1501.ST25.txt

Output Set: N:\CRF4\10072003\J668672.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application Number